

PATENT

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December 14, 2001
Date


Linda Hykes

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Present Application

Applicant : Leuca et al.
Filed : Herewith
For : METHODS AND SYSTEMS FOR MANAGING THE
ROUTING OF PACKETS OVER A HYBRID
COMMUNICATION SYSTEM
Docket No. : 101948001US1
Date : December 12, 2001

Prior Application

Application No: 08/994,831
Filed : December 19, 1997
Examiner : Maikhahanh T. Tran
Art Unit : 2664

Commissioner for Patents
Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Express Mail No. EV049908887US

Please amend the above identified application as follows:

In the Specification:

On page 1, please insert the following prior to "FIELD OF INVENTION":

CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a continuation of pending U.S. Patent Application No. 08/994,831, filed December 19, 1997, which is incorporated by reference.

In the Claims:

Please cancel claims 2-8 and 13-31.

9. A system for routing information to a destination, said system comprising: a plurality of networks, wherein at least one of said networks is a packet network and wherein each network is linked to at least one other network by a communication medium; and

a routing processor for receiving a query signal, said query signal, including at least one characteristic of said destination, said routing processor determining a transmission path for routing said information through said plurality of networks;

wherein said routing processor determines said transmission path based on said query signal and on said received characteristics, wherein said received characteristics include information relating to the equipment at said destination.

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10. The system according to claim 12, wherein said destination subscribes to a fixed wireless service network.

11. The system according to claim 12, wherein said destination subscribes to a PSN service network.

12. A system for routing information to a destination, said system comprising:

a plurality of networks, wherein at least one of said networks is a packet network and wherein each network is linked to at least one other network by a communication medium; and

a routing processor for receiving a query signal, said query signal including at least one characteristic of said destination, said routing processor determining a transmission path for routing said information through said plurality of networks;

wherein said routing processor determines said transmission path based on said query signal and on said received characteristics, wherein said characteristics of said destination identify the type of service to which said destination subscribes.

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REMARKS

Applicants respectfully request consideration of this application in the light of the above amendments. If the Examiner has any questions he or she is encouraged to contact Mark Thomas at (303) 291-2361.

Respectfully submitted,
Perkins Coie LLP

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Enclosures:

Check

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Form PTO/SB05 (+ copy)

General Authorization and Fee Transmittal (+ 2 copies)

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